

UNITED STATES DISTRICT COURT
DISTRICT OF MASSACHUSETTS

)
JOHN PRESTON, directly and)
derivatively, as shareholder of)
ELECTROMAGNETICS CORPORATION,)
a Delaware corporation, and)
CONTINUUM ENERGY TECHNOLOGIES, LLC,) CIVIL ACTION
a Delaware limited liability) No. 15-13592-WGY
company,
Plaintiffs,)
)
v.)
)
CHRISTOPHER NAGEL, and IDL)
DEVELOPMENT, LLC,)
)
Defendants,)
)
and)
)
ELECTROMAGNETICS CORPORATION, a)
Delaware corporation,)
)
Nominal party.)

YOUNG, D.J.

February 9, 2016

MEMORANDUM OF DECISION

I. INTRODUCTION

On November 13, 2015 this Court took under advisement the Plaintiffs' motion to remand this action to the Superior Court of Massachusetts sitting in and for the County of Middlesex.

The Plaintiffs -- John Preston, directly on his own behalf, and derivatively, as shareholder of Electromagnetics Corporation ("ELC"), a Delaware corporation, and Continuum Energy

Technologies, LLC ("CET"), a Delaware limited liability company -- commenced the current action by filing a verified complaint in the Massachusetts Superior Court. Notice Removal, Ex. 1, part 1, Verified Compl. Jury Demand ("Compl."), ECF No. 1-3; State Court R., Ex. A, part 1, Docket Report 1, ECF No. 39-1. The complaint alleged fifteen counts against Christopher Nagel, IDL Development, LLC ("IDL") (collectively the "Defendants"), and ELC,¹ including declaratory judgment, breach of fiduciary duty, aiding and abetting breach of fiduciary duty, breach of contract, breach of the implied covenant of good faith and fair dealing, tortious and intentional interference with contract and advantageous business relations, conversion, unfair and deceptive trade practices under Mass. Gen. Laws 93A, constructive trust, and injunctive relief. Compl. ¶¶ 89-168. Upon joint request by both parties, the Regional Administrative Justice for Middlesex County assigned Justice Peter B. Krupp to preside over the case proceedings. Docket Report 10, 13.

On October 16, 2015, the Defendants filed a Notice of Removal. Notice Removal, ECF No. 1. The same day, the Defendants answered the Plaintiffs' complaint and counterclaimed seeking declaratory judgment for non-infringement of eleven ELC

¹ For simplicity's sake, the Court refers to Nagel and IDL as the "Defendants," excluding ELC, since only Nagel and IDL removed this action to federal court.

patents by Nagel and IDL. Notice Removal, Ex. 3, Ans. Countercl. Defs.' Christopher Nagel IDL Development, LLC Pls.' Verified Compl. Jury Demand ("Defs.' Ans."), ECF No. 1-3. At the time of that filing, several motions filed by the Plaintiffs were pending in state court, Docket Report 2-3, and Justice Krupp had already issued two orders for preservation of an encrypted hard drive that was in Nagel's possession and with which Nagel had interfered.² Mem. Supp. Pls.' Mot. Remand ("Pls.' Mem. Remand"), Ex. 3, Joint Request Special Assignment Hon. Peter B. Krupp, Ex. B, Mem. Order Regarding Preservation Encrypted Hard Disk Briefing Schedule ("September 21 Order"), ECF No. 33-3; id., Ex. 6, Mem. Order Pls.' Emergency Mot. Compel Compliance Court Order Regarding Production Encrypted Hard Disk, Defs.' Cross-Mot. Protect Privileged Confidential Docs. ("September 28 Order"), ECF No. 33-6. On November 5, 2015, twenty days after the Defendants requested removal of the case to this Court, the Plaintiffs filed a motion to remand. Pls.' Mot. Remand, ECF No. 32. The parties fully briefed the issue

² Following the removal of the action to this Court, the Plaintiffs renewed their pending-in-state-court Motion for Further Orders and Sanctions seeking to copy and image the information on the hard disk in Nagel's possession. Pls.' Request Status Conference Earliest Available Date 4, ECF No. 14. On October 29, 2015, the Defendants filed a memorandum in opposition to the Plaintiffs' motions that had been filed in Superior Court prior to the notice to remove. Defs.' Prelim. Opp'n Pls.' "Emergency" Mots. Prelim. Inj., Expedited Disc. Immediate Return Property ("Defs.' Opp'n Prelim."), ECF No. 24.

and the Court held an oral hearing on the Plaintiffs' motion on November 12, 2015. Pls.' Mem. Remand; Defs.' Opp'n Pls.' Mot. Remand ("Defs.' Opp'n"), ECF No. 38; Mem. Electromagnetics Corporation Connection Pls.' Mot. Remand, ECF No. 37; Tr. Hearing, ECF No. 40.

II. BACKGROUND

Answering the questions of law inherent in the adjudication of the parties' motions requires giving an overview of the factual background as recited in the Plaintiffs' complaint. The latter is by no means an easy task, since the complaint is far from a model of clarity. It is, however, the Court's role to fathom some order out of chaos.

The underlying dispute has its roots in the unravelling of a lengthy business relationship between Preston and Nagel. The relationship, which dated to the late 1980s, resulted in the joint start-up of several successive companies with the intent of exploiting a technology developed by Nagel that converted certain waste materials into marketable products such as industrial gases, metal alloys, and ceramics. Compl. ¶ 18. After the first jointly-founded company failed to take off, id. ¶ 19, part of its assets were sold to a second company and later assigned to Nagel. Id. ¶¶ 20-21.

On June 3, 1999, Preston and Nagel formed both ELC³ and CET⁴ as "affiliated companies" with "overlapping ownership and management[.]" Id. ¶¶ 24-25. Preston and Nagel are both shareholders of ELC, and its only two directors. Id. ¶¶ 12, 15, 74. As of July 1, 2015, Preston was Vice-President of ELC while Nagel was its President. Id. ¶ 75. Upon formation of ELC, Nagel assigned these assets -- characterized by the Plaintiffs as "intellectual property rights . . . including the ability to patent technologies developed within certain fields[,]"id. ¶ 23 -- to ELC.

Nagel and Preston formed CET with the purpose of "researching, developing, and attempting to commercialize technology covered and protected by various patents titled to ELC[.]" Id. ¶ 25. According to a cross-licensing agreement between ELC and CET ("ELC/CET License Agreement"), CET acquired a perpetual, royalty-free license to ELC's "most valuable intellectual property rights acquired by ELC (including, without limitation, the use of electromagnetic chemistry to modify and/or manufacture elements)." Id. ¶¶ 26-27; Pls.' Mem. Remand,

³ In anticipation of forming ELC and CET, Preston and Nagel had also entered into a Share Purchase Agreement related to the purchase and sale of shares in CET that included a confidentiality agreement. Compl. ¶ 22.

⁴ CET was initially known as Atomic Ordered Materials, later changing its name to the current one. Compl. ¶ 24.

Ex. 1, License Collaboration Agreement ("ELC/CET License Agreement") ¶ 4, ECF No. 33-1. "ELC retained the right to develop the intellectual property for waste related and certain other product applications." Id. ¶ 27. This set-up allowed CET to "exploit ELC's patents and other intellectual property" and permitted "ELC to continue to obtain additional patents that CET filed based on advancements on its intellectual property." Id. ¶ 30. Under the ELC/CET License Agreement, ELC and CET also agreed to non-compete and confidentiality provisions. Id. ¶ 29. Nagel also agreed to various confidentiality clauses and protection for ELC's and CET's proprietary information as a signatory of various other employee and operating agreements with ELC and CET. Id. ¶¶ 36-41, 44-54.

Following unrelated third-party litigation, the relationship between Preston and Nagel deteriorated. Id. ¶¶ 60-61. Nagel formed IDL on December 19, 2014, and resigned as managing member of CET effective January 16, 2015. Id. ¶¶ 62-63. In May 2015, Nagel circulated a proposal to CET's shareholders that contemplated a "complete restructuring of the [existing] business entanglements" and a termination of the ELC/CET License Agreement, to be replaced with a more narrow "technology/patent agreement." Id. ¶¶ 64-65. According to the Plaintiffs, the proposal reflects that "Nagel knew he needed CET's permission to carry out his proposed platinum venture,

because he was planning to use ELC's licensed intellectual property to do so." Id. ¶ 66.

The Plaintiffs plead that "Nagel and IDL are utilizing and exploiting without a license the intellectual property rights of ELC and CET, as licensee," that Nagel has disclosed to IDL confidential and proprietary information belonging to ELC and CET, that IDL has raised money "to pursue the manufacture of platinum using ELC's technology[,]" that Nagel and IDL are using electromagnetic chemistry to "modify elements and to manufacture platinum[,]" this being "the core of all of the most valuable intellectual property developed by ELC and CET" and that "Nagel and IDL are competing with ELC and CET[.]" Id. ¶¶ 67-69.

Relatedly, the Plaintiffs allege that, when Nagel left CET for IDL, he took with him from CET's headquarters documents and an encrypted hard drive that included experimental runs and other technical data that is "essentially irreplaceable without Nagel's cooperation," hired CET's entire team of researchers, rendering CET unable to conduct experiments. Id. ¶¶ 70, 72-73. According to the Plaintiffs, in an effort to have the patents lapse and allow "ELC's patented technologies" (including those within the scope of the ELC/CET License Agreement) to be used by Nagel and IDL, Nagel also directed ELC to fail to pay its patent fees, leaving ELC's license to CET "worthless" and himself "free to do as he wishes with the intellectual property[,]" and

removed Preston from ELC's officer list in violation of ELC's by-laws in order to advance his wrongful conduct. Id. ¶¶ 59-60, 71, 74-88.

III. ANALYSIS

The Defendants removed the case to this Court under 28 U.S.C. §§ 1331 and 1338, as authorized by 28 U.S.C. §§ 1441, 1446, and 1454. Notice Removal 1. The Defendants asserted that removal of the case was proper because: 1) questions of law arising under an Act of Congress related to patents were raised in both the Plaintiffs' complaint and the Defendants' counterclaims, and 2) ELC is a nominal defendant that need not join or consent to removal under 28 U.S.C. § 1446(2)(A). Id. at 3-4.

The Plaintiffs make several counterarguments to support their request for remand: 1) ELC is not a nominal defendant but an indispensable party for purposes of removal; 2) the Court does not have original jurisdiction over the Plaintiffs' claims because they do not arise under federal law; 3) the Defendants' declaratory judgment counterclaims do not present a justiciable case or controversy and, even if they do, the Court ought decline to assert jurisdiction; and 4) even if the Court decides to exercise jurisdiction over the Defendants' counterclaims, it lacks supplemental jurisdiction over the Plaintiffs' claims as

they are not part of the same case or controversy.⁵ Pls.' Mem. Remand 3.

A. Standard of Review

The Court navigates the jurisdictional determination mindful that, although asked to resolve questions of patent law subject to the Federal Circuit's exclusive jurisdiction under 28 U.S.C. § 1295, where the analysis relates to "procedural issue[s] not unique to patent law," the applicable law is that of the First Circuit. Versata Software, Inc. v. Callidus Software, Inc., 780 F. 3d 1134, 1136 (Fed. Cir. 2015). In the First Circuit, a removing defendant bears the burden of proving that the federal court has subject matter jurisdiction. Danca v. Private Health Care Sys., Inc., 185 F.3d 1, 4 (1st Cir. 1999). A defendant must "make a 'colorable' showing that a basis for federal jurisdiction exists." Id. (citation omitted).

B. Removal Under Section 1454

The Defendants assert that removal is proper under both the general removal statute, 28 U.S.C. § 1441, and the patent-specific one, 28 U.S.C. § 1454. This Court does not address the

⁵ The Plaintiffs urge the Court to decline to exercise supplemental jurisdiction because the Plaintiffs' state-law claims predominate over the Defendants' counterclaims arising under federal jurisdiction. Id. In the event the Court retains jurisdiction over the Defendants' counterclaims but remands the Plaintiffs' claims, the Plaintiffs also request the Court stay its proceedings because proceedings regarding this case are already under way in state court. Id.

propriety of removal under the general removal statute since it concludes that removal is proper under Section 1454. This latter statute was newly added to the body of federal jurisdiction statutes as part of the America Invents Act ("Act"). Leahy-Smith America Invents Act, Pub. L. No. 112-29, 125 Stat. 284 (2011). The removal statute provides that

(a) In General. — A civil action in which any party asserts a claim for relief arising under any Act of Congress relating to patents . . . may be removed to the district court of the United States for the district and division embracing the place where the action is pending.

(b) Special Rules. — The removal of an action under this section shall be made in accordance with section 1446, except that if the removal is based solely on this section—

- (1) the action may be removed by any party; and
- (2) the time limitations contained in section 1446(b) may be extended at any time for cause shown.

(c) Clarification of Jurisdiction in Certain Cases.— The court to which a civil action is removed under this section is not precluded from hearing and determining any claim in the civil action because the State court from which the civil action is removed did not have jurisdiction over that claim.

(d) Remand. — If a civil action is removed solely under this section, the district court—

- (1) shall remand all claims that are neither a basis for removal under subsection (a) nor within the original or supplemental jurisdiction of the district court under any Act of Congress; and
- (2) may, under the circumstances specified in section 1367(c), remand any claims within the supplemental jurisdiction of the district court under section 1367.

28 U.S.C. § 1454.

The Act also amended 28 U.S.C. § 1338(a), the statute conferring on district courts "original jurisdiction of any civil action arising under any Act of Congress relating to patents," to provide that "[n]o State court shall have jurisdiction over any claim for relief under any Act of Congress relating to patents[.]" 28 U.S.C. § 1338(a). Together with the amendment to 28 U.S.C. § 1295(a)(1), which extended the Federal Circuit's jurisdiction to "compulsory counterclaim[s] arising under . . . any Act of Congress relating to patents," these patent-related changes are commonly known as the "Holmes Group fix." Joe Matal, A Guide to the Legislative History of the America Invents Act: Part II of II, 21 Fed. Cir. B.J. 539, 539 (2012). This "fix" was adopted in response to an earlier decision by the Supreme Court, which held that a counterclaim by a defendant cannot serve as the basis for "'arising under' jurisdiction" under 28 U.S.C. § 1295(a)(1). See Holmes Group, Inc. v. Vornado Air Circulation Systems, Inc., 535 U.S. 826, 831 (2002);⁶ Matal, supra at 540. Rejecting Holmes, the three statutes "provide[d] federal courts . . . with a broader range of jurisdiction; that is, with jurisdiction over claims arising

⁶ According to one of the reports of the House Judicial Committee ("Committee"), the members of the Committee were concerned that the Holmes decision would "lead to an erosion in the uniformity or coherence in patent law" built up since the creation of the Federal Circuit. Matal, supra (citing H.R. REP. NO. 109-407, at 5 (2006)).

under the patent laws even when asserted in counterclaims."

Vermont v. MPHJ Tech. Investments, LLC, 803 F. 3d 635, 644 (Fed. Cir. 2015).

In particular, under Section 1454, removal became possible based solely on a defendant's counterclaims and also without requiring all the defendants to consent to removal, as is otherwise mandated by Section 1446(b)(2)(A), "[w]hen a civil action is removed solely under [the general removal statute, 28 U.S.C. § 1441(a)]." First, Section 1446 imposes no "unanimity" requirement when an action is removed under Section 1454. Second, the Court interprets Section 1454's statement that "any party" may remove to apply to any one party and, thus, to fewer than all defendants. Cf. California Pub. Employees' Ret. Sys. v. WorldCom, Inc., 368 F.3d 86, 103 (2d Cir. 2004) (holding that, unlike Section 1441(a), the bankruptcy removal statute, 28 U.S.C. § 1452, which provides that "a party may remove" a bankruptcy action to the district court, does not require unanimity of defendants for removal because any one "party" can remove). In sum, although both parties have expended substantial ink in arguing whether ELC qualifies as a "nominal" party, this Court need not resolve this issue since it concludes that ELC's consent was not required for removal of the action by Nagel and IDL under Section 1454.

C. "Arising under" jurisdiction

Section 1454 permits the Defendants to remove the action to federal court on the basis that either the Plaintiffs' claims or the Defendants' counterclaims "arise under" an Act of Congress related to patents. 28 U.S.C. § 1454; MPHJ, 803 F. 3d at 644. As a preliminary matter, for "linguistic consistency," this Court interprets the term "arising under" in Section 1454 in a manner similar to the more established interpretation in Sections 1331 and 1338 of the same act. See Gunn v. Minton, 133 S. Ct. 1059, 1064 (2013). This term of art refers most often to "federal law creat[ing] the cause of action asserted." Id.

Among claims created by state law, however, there is a "'special and small category' of cases" within the scope of the "arising under" federal jurisdiction. Id. (quoting Empire Healthchoice Assurance, Inc. v. McVeigh, 547 U.S. 677, 699 (2006)). For a claim to fit within this category, a federal issue must be: "(1) necessarily raised, (2) actually disputed, (3) substantial, and (4) capable of resolution in federal court without disrupting the federal-state balance approved by Congress." Id. at 1065 (citing Grable & Sons Metal Prods., Inc. v. Darue Eng'g & Mfg., 545 U.S. 308, 313-14 (2005)).

1. Plaintiffs' Claims

The Plaintiffs' claims originate in state law, making the four-part Grable test the appropriate threshold for the "arising under" jurisdiction analysis. In their memorandum to the Court,

the Defendants argue that three of the Plaintiffs' claims "arise under" patent laws: Counts XI (intentional interference with business relations), XII (conversion), and XIV (constructive trust).⁷ Defs.' Opp'n 10.

Before conducting any substantive Grable analysis, the Court must decide whether the counts in question make any allegations about patents at all.⁸ Central to the Defendants' request for removal is their contention that the term "intellectual property" in the counts identified by the Defendant in the Plaintiffs' complaints, in particular with respect to the intellectual property owned by ELC, (as opposed to CET), refers exclusively to patents.⁹ Defs.' Opp'n 10-12. Count XI, ELC's direct and derivative claim against the Defendants, alleges that Nagel and IDL interfered with the ELC/CET License Agreement "through [their] improper motive . . .

⁷ As a result of independent analysis, the Court agrees that the Plaintiffs' other counts could be resolved without reaching issues of federal patent law and, thus, do not "arise under" patent law. Consequently, the Court's analysis focuses only on the three counts identified by the Defendants.

⁸ A patent law issue is not "necessarily raised" if a court could find that the plaintiff "is entitled to relief . . . without ever reaching a patent law issue." NeuroRepair, Inc. v. The Nath Law Grp., 781 F.3d 1340, 1344 (Fed. Cir. 2015). A claim that makes no patent law allegations whatsoever does not, *ipso facto*, necessarily raise any issues of patent law.

⁹ Each of the counts also includes claims by CET, however these are not subject to the Defendants' contention that they "arise under" federal patent law.

to abscond with and exploit the intellectual property owned by ELC[,] . . . causing ELC to breach agreements with CET, [and] directing ELC to allow its intellectual property which is licensed to CET to lapse by failing to pay maintenance fees[.]” Compl. ¶ 149. In Count XII, CET and Preston, derivatively, on behalf of ELC, allege that Nagel and IDL “absconded with the value of and, therefore, converted ELC’s intellectual property” and requests the return of this intellectual property. Id. ¶¶ 152-53. Lastly, in Count XIV, Preston, derivatively, on behalf of ELC alleges that as a result of Nagel’s misconduct, including “absconding with and exploiting ELC’s intellectual property at IDL and IDL’s wrongful actions, ELC is entitled to a constructive trust of all such intellectual property, as well as any research, development, advancements on, derivations of, and any patent or other intellectual property filings[.]” Id. ¶ 162.

In support of remand, the Plaintiffs argue that the term “intellectual property” in the complaint actually refers to “the theft of trade secrets and confidential proprietary information[.]” Pls.’ Mem. Remand 10; Notice Removal ¶ 5. At the motion hearing, the Plaintiffs explained that the “intellectual property” at issue is the information stored on the encrypted hard drive that Nagel took with him, “specifically experimental run plans.” Tr. Hearing 3:20-4:1.

In opposition, the Defendants argue that the Plaintiffs have acknowledged that ELC's intellectual property consists solely of "patented technologies" and that the Plaintiffs have made this clear by stating in their complaint that ELC serves as a "repository for patents that CET has developed." Defs.' Opp'n 11 (citing Compl. ¶¶ 25, 60).

Upon review, the Court reluctantly gives more credence to the Plaintiffs' arguments, recognizing that the term "intellectual property" is at times ambiguously used in the complaint. To begin, the ELC/CET License Agreement, incorporated by reference in the complaint, defines ELC's intellectual property rights broadly, as "including but not limited to patents and applications, trademarks and trade secrets." ELC/CET License Agreement 4. The core of that agreement appears to concern ELC's patents, some of them developed by CET and filed in the name of ELC. Compl. ¶¶ 25, 30.¹⁰ The Plaintiffs also generally plead that Nagel and IDL are "utilizing and exploiting" ELC's intellectual property rights licensed to CET and that Nagel disclosed to IDL "confidential

¹⁰ Contrary to the Defendants' argument, though, the Plaintiffs do not allege that ELC serves solely as repository for CET's patents. In the same breath the Plaintiffs allege that ELC serving as repository for patents allowed "CET to exercise its rights under the [ELC/CET] License Agreement to exploit ELC's patents and other intellectual property." Compl. ¶ 30 (emphasis added).

and proprietary information" belonging to ELC and CET, without specifically mentioning patents. Id. ¶ 67. This general pleading comes on the back of the Plaintiffs' two-fold allegations in the complaint: first, the Plaintiffs allege that Nagel raised funds for IDL, recruited CET researchers to IDL and removed items from CET premises such as experimental runs and other sensitive data, supporting the Plaintiffs' assertion that the Defendants are utilizing and exploiting intellectual property belonging to ELC and licensed to CET for the production of platinum, id. ¶¶ 67-70, 72-73; second, the Plaintiffs take issue with Nagel's interference with ELC's corporate structure, which allowed him to direct ELC to stop protecting its patents through the payment of patent fees, leaving the ELC/CET License Agreement "worthless" -- all part of Nagel's plan to "attempt to practice ELC's patented technologies."¹¹ Id. ¶¶ 59-60, 71, 74-88. These strands of allegations are seemingly distinct, leading the Court to the conclusion that the Defendants' only transgression with respect to patents alleged to have already taken place is the failure to pay patent fees.

What is this other ELC intellectual property that the Defendants are already exploiting? The Plaintiffs explained in

¹¹ The Defendants, however, when citing the Plaintiffs' allegation about Nagel practicing ELC's patented technologies, forget to cite the preceding words stating that Nagel "plan[s] to attempt" to practice said technologies. Compl. ¶ 60.

their brief and at oral argument that ELC's intellectual property taken and exploited by the Defendants is not patents but rather trade secrets and confidential proprietary information licensed under the ECT/CET License Agreement (specifically experimental runs).¹² On the face of the complaint, however, the Court cannot conclude that the experimental runs on the encrypted hard drive are the relevant intellectual property, as the Plaintiffs have argued, since the complaint never specifically alleges the exact nature of the intellectual property at issue.¹³ Neither can the Court, however, draw the opposite conclusion, as the Defendants urged

¹² Although the Court concluded that ELC's intellectual property that Nagel and IDL are already exploiting is non-public, the complaint suggests at times that the relevant intellectual property and trade secrets or confidential information are distinct categories. See, e.g., Compl. ¶¶ 120, 131 (Nagel "usurp[ed] and abscond[ed] with confidential and proprietary information and valuable intellectual property belonging to ELC"; Nagel has absconded with the "confidential, proprietary and trade secret information and intellectual property belonging to ELC").

¹³ The Plaintiffs argue persuasively that "usurping and absconding with the valuable intellectual property assets" of ELC and CET or "diverting the intellectual property" of ELC and CET cannot refer to patents, which are inherently public. Pls.' Mem. Remand 10. This is not, however, the Plaintiffs' winning argument since other allegations in the complaint contradict the above argument. See Compl. ¶ 87 (the Plaintiffs plead that Nagel "cause[d] ELC to allow its intellectual property to lapse so Nagel can abscond with their value and leave ELC with no recourse," where the only intellectual property that the Plaintiffs allege the Defendants allowed to lapse are ELC's patents).

at the motion hearing. The Defendants argued that the experimental runs on the encrypted hard drive are trade secrets of CET, or are already patented,¹⁴ and thus cannot constitute the disputed intellectual property. Tr. Hearing 12:19-25. At the very least, the ELC/CET License Agreement contemplates the licensing of trade secrets by ELC to CET.

In any event, the Court need not determine the exact nature of the intellectual property at issue. It suffices to conclude that the Defendants have not met their burden of proving that any of the three counts ask for relief in any way related to the infringement of ELC's patents and, thus, that they "arise under" patent law.

2. Defendants' Counterclaims/Declaratory Judgment Act

The Defendants' filed counterclaims requesting a declaratory judgment that the patents are not infringed. Such claims, of course, arise under patent law. In support of their motion to remand, however, the Plaintiffs argue that the Defendants' counterclaims do not present a justiciable controversy within the jurisdiction of this Court. Pls.' Mem. Remand 13. The Court thus proceeds to determine whether it has

¹⁴ The Plaintiffs allege that if the encrypted hard drive were destroyed, its technical contents would be "lost forever," Compl. ¶ 73, which would not be the case if the information were already patented.

jurisdiction to issue such declaratory judgment under the Declaratory Judgment Act, 28 U.S.C. § 2201(a).

The Declaratory Judgment Act does not "extend" a federal court's jurisdiction; a separate statute must confer jurisdiction over the action. Medtronic, Inc. v. Mirowski Family Ventures, LLC, 134 S. Ct. 843, 848-49 (2014). Section 2201(a) provides that "[i]n a case of actual controversy within its jurisdiction" a federal court "may declare the rights and other legal relations of any interested party seeking such declaration." 28 U.S.C. § 2201(a). The Supreme Court has explained that the term "case of actual controversy" refers to the types of cases or controversies justiciable under Article III of the United States Constitution. MedImmune, Inc. v. Genentech, Inc., 549 U.S. 118, 126-27 (2007) (citing Aetna Life Ins. Co. v. Haworth, 300 U.S. 240 (1937)). For a declaratory judgment action to satisfy the case or controversy requirement, "the facts alleged, under all the circumstances, [must] show that there is a substantial controversy, between parties having adverse legal interests, of sufficient immediacy and reality to warrant the issuance of a declaratory judgment." Id. at 127 (citing Maryland Casualty Co. v. Pacific Coal & Oil Co., 312 U.S. 270, 273 (1941)).

Before 2007, to satisfy this standard, the Federal Circuit applied a two-prong inquiry to determine the existence of

declaratory judgment jurisdiction. See Cat Tech LLC v. TubeMaster, Inc., 528 F.3d 871, 879 (Fed. Cir. 2008). The first prong examined whether the "patentee's conduct created a reasonable apprehension of suit on the part of the declaratory judgment plaintiff." Id. (citation and internal quotation marks omitted). The second prong "focused on the declaratory judgment plaintiff's conduct, and examined whether there had been meaningful preparation to conduct potentially infringing activity." Id. (citation and internal quotation marks omitted).

In 2007, the Supreme Court reassessed the reasonable apprehension standard. See MedImmune, 549 U.S. at 126-36. The Federal Circuit has interpreted the MedImmune decision to have rejected the "unduly restrictive" reasonable-apprehension-of-suit test as contradictory to existing Article III case and controversy jurisprudence, and replaced it with an assessment of "all circumstances" going beyond whether the declaratory judgment plaintiff had a reasonable apprehension of suit. Cat Tech LLC, 528 F. 3d at 879-80; see also SanDisk Corp. v. STMicroelectronics, Inc., 480 F.3d 1372, 1380 (Fed. Cir. 2007). The Federal Circuit, however, reaffirmed both that reasonable apprehension remained one of the ways of determining declaratory jurisdiction, Prasco, LLC v. Medicis Pharm. Corp., 537 F.3d 1329, 1336 (Fed. Cir. 2008), and that the second prong continued

to be part of the jurisdictional analysis. Cat Tech LLC, 528 F. 3d at 880.

The "meaningful preparation" requirement of the second prong amounts to proof of "significant, concrete steps to conduct infringing activity" in order for the dispute to be immediate and real and meet the Article III case or controversy requirements. Id. "A party may not obtain a declaratory judgment merely because it would like an advisory opinion on whether it would be liable for patent infringement if it were to initiate some merely contemplated activity." Matthews Int'l Corp. v. Biosafe Eng'g, LLC, 695 F.3d 1322, 1329 (Fed. Cir. 2012) (citing Cat Tech LLC, 528 F. 3d at 881). For the dispute to be immediate, the Defendants need not show actual infringement; however, where it is "unclear" when potential infringing activity would occur, the dispute lacks the required immediacy to satisfy the Article III requirements. Id. at 1330.

In this case, the Defendants argue that the district court has jurisdiction over their counterclaims pursuant to 28 U.S.C. §§ 1331 and 1338(a). Defs.' Ans. 30. The Defendants bear the burden of proving the existence of declaratory judgment jurisdiction at the time they filed the counterclaims. See Benitec Austl., Ltd v. Nucleonics, Inc., 495 F. 3d 1340, 1344 (Fed. Cir. 2007).

The Court has already concluded that the intellectual property with which the Defendants are alleged to have "abscond[ed]" is not patents. At most, the Plaintiffs allege that Nagel has directed ELC to fail to protect its patents as part of his plan to practice ELC's patented technologies unencumbered. This allegation lacks any temporal dimension.¹⁵ See Benitec Austl., Ltd, 495 F. 3d at 1349 (dispute not immediate where potential infringer "merely expect[ed] to begin [potentially infringing work] shortly" (internal quotation marks omitted)); Sierra Applied Scis., Inc. v. Advanced Energy Indus., Inc., 363 F.3d 1361, 1378-79 (Fed. Cir. 2004) (the longer the period between the filing of the declaratory judgment complaint and the beginning of the infringing activity, the less immediate the dispute); Lang v. Pac. Marine & Supply Co., 895 F.2d 761, 764 (Fed. Cir. 1990) (dispute not immediate where potential infringing product would not be finished until at least nine months after filing of declaratory judgment complaint). The

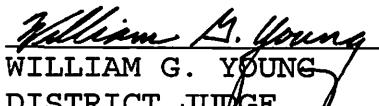
¹⁵ The Defendants counter that the Plaintiffs' previous emergency requests for a temporary restraining order and preliminary injunction prove that the infringing activity is alleged to be imminent. Defs.' Opp'n 8-9. The Plaintiffs' emergency injunction concerns, however, are centered on the effect (which needs to be alleged to obtain a preliminary injunction) of the removal and loss of ELC's and CET's confidential information and the loss of protection for ELC's patents on the value of ELC and CET, on their "very existence." State Ct. R., Ex. 1, Ex. A, Pls.' Emergency Mot. TRO Prelim. Inj. 5, ECF NO. 39-1.

Defendants have not otherwise provided any evidence that they have taken any preliminary steps to infringe ELC's patents or that they expect to infringe the patents at some clear point in the future -- they base their declaratory judgment jurisdiction request on the Plaintiffs' generic allegations in the complaint. Defs.' Ans. 30-32. Without more, the Court concludes that the dispute fails the immediacy requirement, and thus, fails to meet the Article III case or controversy test.

III. CONCLUSION

For the reasons set forth above, the Court **DENIED** the Defendants' motion to remove, ECF No. 1, and **GRANTED** the Plaintiffs' motion to remand to state court, ECF No. 32. Accordingly, on January 22, 2016, ECF No. 43, the case was ordered remanded to Associate Justice Peter B. Krupp sitting in the Middlesex Superior Court.

SO ORDERED.


WILLIAM G. YOUNG
DISTRICT JUDGE